

CROSS-PLATFORM SINGLE SIGN-ON DATA SHARING**ABSTRACT**

[0065] Systems and methods of authentication and data sharing across applications and platforms based on a single authentication are described. The systems and methods allow a user, based on a single log on to an application, to be automatically logged on to other applications and to fetch and store preference, state, and setting data across enterprise computing systems that include multiple computing platforms and applications. A data registry stores authentication and non-authentication data. An interface for automatically executing authentication transactions for the applications and facilitating the share of non-authentication data is also provided. The non-authentication data is user configurable to provide flexible application support across the enterprise, such as through the preservation of state information, preferences, settings, and application data across multiple computers.